This listing of claims will replace all prior versions, and listing, of claims in the

application:

Listing of Claims:

Claim 1 (previously presented): A method for determining and displaying trading trends

comprising the steps of:

obtaining market information for an investment underlying one or more options

for a time period, wherein the market information comprises at least (a) a first set of

market data for the underlying investment based on a series of consecutive first time intervals within the time period comprising a first opening value and a first closing value

for each consecutive first time interval, (b) a second set of market data for the underlying

investment based on a series of consecutive second time intervals within the time period

comprising a second opening value and a second closing value for each consecutive

second time interval, and (c) the first time interval is not equal to the second time

interval:

calculating a first opening value trend for the first time intervals using a market

trend indicator and the first opening values for the underlying investment, and a second

opening value trend for the second time intervals using the market trend indicator and the

second opening values for the underlying investment;

calculating a first closing value trend for the first time intervals using the market

trend indicator and the first closing values for the underlying investment, and a second

closing value trend for the second time intervals using the market trend indicator and the

second closing values for the underlying investment;

displaying a first visual favorable/unfavorable trade indicator for the first time

intervals based on a comparison of the first opening value trend to the first closing value

trend for the underlying investment, wherein the first visual favorable/unfavorable trade

Page 2 of 21

Appl. No. 10/691,227 Amdt. dated Oct. 27, 2008

Amdt. dated Oct. 27, 2008

Reply to final Office action of Jun. 27, 2008

indicator is a first color whenever the first closing value trend is greater than the first

opening value trend and the first visual favorable/unfavorable trade indicator is a second color whenever the first closing value trend is lower than the first opening value trend;

and

displaying a second visual favorable/unfavorable trade indicator for the second

time intervals based on a comparison of the second opening value trend to the second

closing value trend for the underlying investment, wherein the second visual

favorable/unfavorable trade indicator is the first color whenever the second closing value trend is greater than the second opening value trend and the second visual

favorable/unfavorable trade indicator is the second color whenever the second closing

value trend is lower than the second opening value trend.

Claim 2 (original): The method as recited in claim 1, wherein the opening value is an

opening price and the closing value is a closing price.

Claim 3 (original): The method as recited in claim 1, wherein the opening value is an

opening trading volume and the closing value is a closing volume.

Claim 4 (canceled)

Claim 5 (previously presented): The method as recited in claim 1, wherein the first color

is green.

Claim 6 (canceled)

Claim 7 (previously presented): The method as recited in claim 1, wherein the second

color is red.

Page 3 of 21

Appl. No. 10/691,227 Amdt. dated Oct. 27, 2008

Amdt. dated Oct. 27, 2008

Reply to final Office action of Jun. 27, 2008

Claim 8 (previously presented): The method as recited in claim 1, wherein the first visual favorable/unfavorable trade indicator displays the first time interval and the second visual

favorable/unfavorable trade indicator displays the second time interval.

Claim 9 (previously presented): The method as recited in claim 1, further comprising the

step of displaying the first opening value trend as a first line and the first closing value

trend as a second line in a graph.

Claim 10 (original): The method as recited in claim 9, further comprising the step of

displaying a list of information about a point selected on either the first line or the second

line.

Claim 11 (original): The method as recited in claim 1, wherein the market trend indicator

comprises one or more regression algorithms selected from: stochastics, relative strength,

directional movement, commodity channel, simple average, exponential average,

weighted average, MACD (simple), MACD (exponential), momentum/ROC, midrange,

William's %R, parabolic stop, volatility stop, trailing stop, high low stop, Bollinger

Bands, Keltner Channel, uniform channel, regression channel, swing lines, cycle forecast,

on balance volume, overlay chart, point & figure, moving average, moving linear

regression, upper envelope, lower envelope, %K, %D, %D slow, %D averaged, %R, RSI,

momentum, acceleration, moving average oscillator, moving average momentum,

moving average convergence-divergence oscillator, moving average convergence-

divergence, MACD signal line, commodity channel index, rate of change in prices, on

balance volume variance, standard deviation, volatility ratio, volatility, skew, kurtosis,

Williams Accumulated Distribution, Arm's Ease of Movement, plus directional indicator,

minus directional indicator, directional movement and average directional movement.

Page 4 of 21

Claim 12 (previously presented): The method as recited in claim 1, wherein the first opening value trend is calculated without using the first opening value from the most recent first time interval within the time period.

Claim 13 (original): The method as recited in claim 1, further comprising the steps of: selecting a market information source; and communicably connecting to the market information source.

Claim 14 (original): The method as recited in claim 1, further comprising the step of executing a trade involving one of the options for the underlying investment.

Claim 15 (original): The method as recited in claim 1, further comprising the step of simulating an execution of a trade involving one of the options for the underlying investment.

Claim 16 (original): The method as recited in claim 1, further comprising the step of calculating a potential tax liability for an execution of a trade involving one of the options for the underlying investment.

Claim 17 (original): The method as recited in claim 1, further comprising the step of searching for one or more investment trading opportunities based on one or more search criteria.

Claim 18 (previously presented): The method as recited in claim 1, further comprising the step of selecting the first time interval or the second time interval.

Claim 19 (previously presented): The method as recited in claim 1, wherein the first time interval is a first preset time interval and the second time interval is a second preset time interval based on a user profile.

Claim 20 (previously presented): The method as recited in claim 1, further comprising the step of repeating the steps of obtaining the market information, calculating the opening value trends and the closing value trends, and displaying the visual

favorable/unfavorable trade indicators for a set of different time intervals.

Claim 21 (original): The method as recited in claim 20, wherein the set of different time

intervals comprises daily, weekly and monthly intervals.

Claim 22 (previously presented): The method as recited in claim 1, further comprising the step of repeating the steps of obtaining the market information, calculating the opening value trends and the closing value trends, and displaying the visual

favorable/unfavorable trade indicators for two or more investments

Claim 23 (previously presented): The method as recited in claim 1, further comprising the step of updating the opening values, the closing values, the opening value trends, the

closing value trends and the visual favorable/unfavorable trade indicators.

Claim 24 (previously presented): The method as recited in claim 23, further comprising the step of signaling a user whenever any of the visual favorable/unfavorable trade indicators change.

Claim 25 (previously presented): A computer program embodied in a computer readable

medium for determining and displaying trading trends comprising:

a code segment for obtaining market information for an investment underlying one or more options for a time period, wherein the market information comprises at least

(a) a first set of market data for the underlying investment based on a series of consecutive first time intervals within the time period comprising a first opening value and a first closing value for each consecutive first time interval, (b) a second set of

market data for the underlying investment based on a series of consecutive second time

intervals within the time period comprising a second opening value and a second closing

Page 6 of 21

value for each consecutive second time interval, and (c) the first time interval is not equal to the second time interval:

a code segment for calculating a first opening value trend for the first time intervals using a market trend indicator and the first opening values for the underlying investment, and a second opening value trend for the second time intervals using the market trend indicator and the second opening values for the underlying investment:

a code segment for calculating a first closing value trend for the first time intervals using the market trend indicator and the first closing values for the underlying investment, and a second closing value trend for the second time intervals using the market trend indicator and the second closing values for the underlying investment;

a code segment for displaying a first visual favorable/unfavorable trade indicator for the first time intervals based on a comparison of the first opening value trend to the first closing value trend for the underlying investment, wherein the first visual favorable/unfavorable trade indicator is a first color whenever the first closing value trend is greater than the first opening value trend and the first visual favorable/unfavorable trade indicator is a second color whenever the first closing value trend is lower than the first opening value trend; and

a code segment for displaying a second visual favorable/unfavorable trade indicator for the second time intervals based on a comparison of the second opening value trend to the second closing value trend for the underlying investment, wherein the second visual favorable/unfavorable trade indicator is the first color whenever the second closing value trend is greater than the second opening value trend and the second visual favorable/unfavorable trade indicator is the second color whenever the second closing value trend is lower than the second opening value trend.

Claim 26 (previously presented): The computer program as recited in claim 25, further comprising a code segment for displaying the first opening value trend as a first line and the first closing value trend as a second line in a graph.

Appl. No. 10/691,227 Amdt, dated Oct, 27, 2008

Reply to final Office action of Jun. 27, 2008

Claim 27 (original): The computer program as recited in claim 26, further comprising a code segment for displaying a list of information about a point selected on either the first

line or the second line.

Claim 28 (original): The computer program as recited in claim 25, wherein the market

trend indicator comprises one or more regression algorithms selected from: stochastics,

relative strength, directional movement, commodity channel, simple average, exponential average, weighted average, MACD (simple), MACD (exponential), momentum/ROC,

midrange, William's %R, parabolic stop, volatility stop, trailing stop, high low stop,

Bollinger Bands, Keltner Channel, uniform channel, regression channel, swing lines,

cycle forecast, on balance volume, overlay chart, point & figure, moving average,

moving linear regression, upper envelope, lower envelope, %K, %D, %D slow, %D averaged, %R, RSI, momentum, acceleration, moving average oscillator, moving average

momentum, moving average convergence-divergence oscillator, moving average

convergence-divergence, MACD signal line, commodity channel index, rate of change in

prices, on balance volume variance, standard deviation, volatility ratio, volatility, skew,

kurtosis, Williams Accumulated Distribution, Arm's Ease of Movement, plus directional

indicator, minus directional indicator, directional movement and average directional

movement

Claim 29 (original): The computer program as recited in claim 25, further comprising:

a code segment for selecting a market information source; and

a code segment for communicably connecting to the market information source.

Claim 30 (original): The computer program as recited in claim 25, further comprising a

code segment for executing a trade involving one of the options for the underlying

investment.

Page 8 of 21

Appl. No. 10/691,227

Amdt, dated Oct, 27, 2008

Reply to final Office action of Jun. 27, 2008

Claim 31 (original): The computer program as recited in claim 25, further comprising a

code segment for simulating an execution of a trade involving one of the options for the

underlying investment.

Claim 32 (original): The computer program as recited in claim 25, further comprising a

code segment for calculating a potential tax liability for an execution of a trade involving

one of the options for the underlying investment.

Claim 33 (original): The computer program as recited in claim 25, further comprising a

code segment for searching for one or more investment trading opportunities based on

one or more search criteria.

Claim 34 (previously presented): The computer program as recited in claim 25, further

comprising a code segment for selecting the first time interval or the second time interval.

Claim 35 (previously presented): The computer program as recited in claim 25, further

comprising a code segment for repeating the steps of obtaining the market information,

calculating the opening value trends and the closing value trends, and displaying the

visual favorable/unfavorable trade indicators for a set of different time intervals.

Claim 36 (previously presented): The computer program as recited in claim 25, further

comprising a code segment for repeating the steps of obtaining the market information,

calculating the opening value trends and the closing value trends, and displaying the

visual favorable/unfavorable trade indicators for two or more investments.

Claim 37 (previously presented): The computer program as recited in claim 25 further

comprising a code segment for updating the opening values, the closing values, the opening value trends, the closing value trends and the visual favorable/unfavorable trade

indicators

Page 9 of 21

Claim 38 (previously presented): The computer program as recited in claim 37 further comprising a code segment for signaling a user whenever any of the visual favorable/unfavorable trade indicators change.

Claim 39 (previously presented): An apparatus for determining and displaying trading trends comprising:

- a computer communicably connected to a market information source;
- a display communicably connected to the computer; and

the computer (1) obtaining market information for an investment underlying one or more options-for a time period, wherein the market information comprises at least (a) a first set of market data for the underlying investment based on a series of consecutive first time intervals within the time period comprising a first opening value and a first closing value for each consecutive first time interval, (b) a second set of market data for the underlying investment based on a series of consecutive second time intervals within the time period comprising a second opening value and a second closing value for each consecutive second time interval, and (c) the first time interval is not equal to the second time interval, (2) calculating a first opening value trend for the first time intervals using a market trend indicator and the first opening values for the underlying investment, and a second opening value trend for the second time intervals using the market trend indicator and the second opening values for the underlying investment, (3) calculating a first closing value trend for the first time intervals using the market trend indicator and the first closing values for the underlying investment, and a second closing value trend for the second time intervals using the market trend indicator and the second closing values for the underlying investment, (4) displaying a first visual favorable/unfavorable trade indicator for the first time intervals based on a comparison of the first opening value trend to the first closing value trend for the underlying investment, wherein the first visual favorable/unfavorable trade indicator is a first color whenever the first closing value trend is greater than the first opening value trend and the first visual Appl. No. 10/691,227 Amdt. dated Oct. 27, 2008

Reply to final Office action of Jun. 27, 2008

favorable/unfavorable trade indicator is a second color whenever the first closing value trend is lower than the first opening value trend, and (5) displaying a second visual favorable/unfavorable trade indicator for the second time intervals based on a comparison of the second opening value trend to the second closing value trend for the underlying investment, wherein the second visual favorable/unfavorable trade indicator is the first color whenever the second closing value trend is greater than the second opening value trend and the second visual favorable/unfavorable trade indicator is the second color whenever the second closing value trend is lower than the second opening value trend.